

ABSTRACT OF THE DISCLOSURE

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A disturbance estimated-type control system comprises a control object and a disturbance estimating device for estimating a disturbance of the control object in accordance with an input signal inputted into the control object and a detection signal detected from the control object. A compensator compensates for a deviation between the detection signal and a preselected value of the detection signal and for outputting a corresponding control signal. A subtractor subtracts the control signal of the compensator from a disturbance estimated value of the disturbance estimating device.